PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor		CRNC.56141					
		Brian J. Lancaster et al.					
Title	SYSTEM AND METHOD FOR EVIDENCE-BASED MODELING OF CLINICAL OPERATIONS						
Express Mail Label No.). N/A					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS **Commissioner for Patents** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g. PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer 1. X (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 2. 8. See 37 CFR 1.27. (if applicable, all necessary) Specification (Total Pages 18 3. 🗶 Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the Invention Specification Sequence Listing on: Cross Reference to Related Applications i. D CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a ii. D paper computer program listing appendix
- Background of the Invention Statements verifying identify of above copies C. - Brief Summary of the Invention - Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. Power of Attorney (where there is an assignee) 4. 🗶 Drawing(s) (35 USC 113) [Total Sheets 6] 11. English Translation document (if applicable) Information Disclosure Statement 5. Oath or Declaration (unexecuted) [Total Pages 4] Copies of IDS 12. (IDS)/PTO-1449 Citations Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🗶 Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 15. (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant 16. must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional Continuation-in-part (CIP) of prior application No: _ Prior application information: Examine Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 05251 Customer Number Correspondence address below OR Name Address State Zip Code Country Telephone Name (Print/Type) Scott D. Balderston Registration No. (Attorney/Agent) 35,436 Signature Date November 25,2003

FEE	TRA	N	SMI	TT	AL
F	OR	FY	200	03	

Complete if Known Application Number Not yet assigned Filing Date November 25, 2003 First Named Inventor Brian J. LANCASTER et al. Examiner Name Not yet assigned Group Art Unit Not yet assigned

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$1,108.00

Attorney Docket No. CRNC.56141

METHOD OF PAYMENT				FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:				3. ADDITIONAL FEES						
Deposit	19-2112			Large Fee	Entity Fee	Small Fee	Entity Fee			Fee Paid
Deposit -				Code	(\$)	Code	(\$)	Fee C	escription	i cc i aid
Account Name Shook, Hardy & Bacon LLP					130	2051	65	Surcha	arge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					50	2052	25	Surcha	arge - late provisional filing	
Applicant claims small entity status. See 37 CFR 1.27					130	1053	130	fee or cover sheet Non-English specification		
2. Payment Enclosed:					2,520	1812	2,520	For filing a request for ex parte reexamination		
☐ Check ☐	Credit (Card □	Money Order ☐ Other	1804	920*	1804	920*	Reque	sting publication of SIR prior	
	FEE	CALCU	LATION	1805	1,840*	1805	1,840*	to Examiner action Requesting publication of SIR after		
1. BASIC FILIN	IG FEE			1251	110	2251	55	Examiner action Extension for reply within first month		, ,
				1252	420	2252	2.0		ion for reply within second	
Large Entity Fee Fee Code (\$)	y Small Fee Code	Entity Fee (\$)	Fee Description	1253	950	2253	475		ion for reply within third	
		,	Pald	1254	1,480	2254	740	Extens month	ion for reply within fourth	
1001 770	2001	385	Utility filing fee \$770	1255	2,010	2255	1,005		ion for reply within fifth month	
1002 340 1003 530	2002 2003	170 265	Design filing fee	1401	330	2401	165		of Appeal	
1003 330	2003	385	Plant filing fee Reissue filing fee	1402 1403	330 290	2402	165	_	a brief in support of an appea	
			· ·			2403	145		st for oral hearing n to institute a public use	
1005 160	2005	80	Provisional filing fee	1451 1452	1,510 110	1451 2452	1,510 55	procee	ding	
		SUI	BTOTAL (1) \$770.00	1452	1,330	2452	665		n to revive - unavoidable n to revive - unintentional	—
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2. EXTRA CLA	IM FEES	Extra	Fee from	1501	1,330	2501	665	Utility	ssue fee (or reissue)	
		Claims	below Fee Paid	1502	480	2502	240	Design	issue fee	
Total Claims 34 Independent	- 20** =	14	x \$18 = \$252.00	1503	640	2503	320	Plant i	ssue fee	
Claims 4	- 3** =	1	x \$86 = \$86.00	1460	130	122	130		ns of the Commissioner	
Multiple Dependent = \$0				1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
.00				1806	180	1806	180	Disclos	ssion of Information sure Statement	
Large Entity Fee Fee Code (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	8021	40	8021	40		ding each patent assignment operties (times number of ties)	
1202 18	2202	9	Claims in excess of 20	1809	770	2809	385		a submission after final	
1201 86	2201	43	Independent claims in excess of 3	1810	770	2810	385	For ea	R § 1.129(a)) ch additional invention to be	
1203 290	2203	145	Multiple dependent claims, if not paid	1801	770	2801	385	Reque	ned (37 CFR § 1.129(b)) st for Continued Examination	
1204 86	2204	43	**Reissue Independent claims over	1802	900	1802	900		st for expedited examination	
			original patent "Reissue claims in excess of 20 and			.002	300	of a de	sign application	
1205 18	2205	9	over original patent							
					(specify)					
SUBTOTAL (2) \$338.00 ** or number previously paid, if greater; For reissues, see above.					*Reduced by Basic Filing Fee Paid			SUBTOTAL (3)		
SUBMITTED BY Complete (if applicable)										
New (City) Registration No.						33-8400				
Signature Scott Bolderston				1,		1			Date Novemb	per 25,2003

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